

IN THE CLAIMS

Please amend the claims as follows:

1 (Currently Amended): A process for producing a turbine blade or vane having a longitudinal axis, comprising the steps of:

~~providing the turbine blade or vane in a casting mold~~ for casting the turbine blade or vane, the casting mold including a blade or vane platform and a main blade or vane part, and a position of the main blade or vane part relative to the blade or vane platform determining a first angle of incidence;

~~providing additional machining stock to the blade or vane platform at predetermined locations;~~

~~fixing the casting in a first position, the first position corresponding to a predetermined position for the casting to be subjected to a pre-designed machining process;~~

~~machining the casting using a process which is specified for the first angle of incidence;~~

~~rotating the casting around [[said]] a longitudinal axis for an angle from said first position to a second position which is equal to the difference between said first angle of incidence and a second angle of incidence, and~~

~~subjecting said rotated casting in said second position to said pre-designed to said machining process without modifying steps of said pre-designed machining process to remove at least partially the additional machining stock.~~

2 (Currently Amended): The process as claimed in claim 1, wherein:

~~said fixing step includes holding the casting~~ is fixed ~~in a holder during the machining process, and~~

~~said rotating step includes rotating the casting in the holder for the purpose of changing a leading edge angle of the turbine blade or vane, with reference points required for the machining process being repositioned.~~

3 (Currently Amended): The process as claimed in claim 1, wherein:

~~said fixing step includes holding the casting~~ is fixed in a holder during the machining process, and

~~said rotating step includes rotating the casting together with the holder for the purpose of changing a leading edge angle of the turbine blade or vane, calculated distances being used to reach desired positions.~~

4 (Currently Amended): The process as claimed in claim 1, further comprising the ~~steps~~ step of:

~~providing an additional machining stock on the casting for the machining process, and selecting the thickness of the additional machining stock to be sufficiently above a minimum value for it to be possible for a turbine blade or vane which has a leading edge an angle of incidence which can be selected freely within a predetermined range of angles to be produced by machining from the same casting.~~

5 (Currently Amended): The process as claimed in claim ~~[[4]]~~ 1, ~~wherein the casting for the turbine blade or vane has a blade or vane platform and a main blade or vane part, and the process further comprises~~ further comprising the step of:

~~providing the additional machining stock above~~ ~~[[the]]~~ a minimum value ~~[[on]]~~ at the blade or vane platform.

6 (Currently Amended): The process as claimed in claim ~~[[4]]~~ 5, wherein:

the minimum value for the additional machining stock is approximately 2 mm, and the additional machining stock above the minimum value amounts to a total of about 5 mm.